

In the Specification:

Please amend the specification as follows:

Please replace the Section **Related Patent Applications** starting at Page 1, Line 4 with the following amended paragraphs:

5 ~~Attorney's Docket Number IV00-001.0, "A Video Distribution System~~
~~Using Segments with Disk Load Balancing," Serial Number _____,~~
~~Filing Date _____, assigned to the same assignee as this invention.~~

10 ~~Attorney's Docket Number IV00-001.1, "A Video Distribution System~~
~~Using Segments," Serial Number 09/748,442 _____, Filing Date~~
~~December 27, 2000 _____, assigned to the same assignee as this~~
~~invention.~~

15 ~~Attorney's Docket Number IV00-001.3, "A Video Distribution System~~
~~Using Disk Load Balancing by File Copying," Serial Number 10/025,242~~
~~_____, Filing Date December 19, 2001 _____, assigned to the~~
~~same assignee as this invention.~~

~~Attorney's Docket Number IV00-001.4, "A Video Distribution System~~
~~Using Dynamic Disk Load Balancing with Variable Segmenting," Serial Number~~
~~10/027,991 _____, Filing Date December 20, 2001 _____,~~
~~assigned to the same assignee as this invention.~~

Attorney's Docket Number IV00-002.0, "Streaming While Fetching
Broadband Video Objects Using Heterogeneous and Dynamic Optimized
Segmentation Size Streaming While Fetching of Video Objects," Serial Number
10/804,658_____, Filing Date March 19, 2004_____,

5 assigned to the same assignee as this invention.

Attorney's Docket Number IV00-002.1, "A UDP Based Video Object Fetch
Protocol," Serial Number _____, Filing Date _____, assigned
to the same assignee as this invention.

10 Attorney's Docket Number IV00-002.2, "A Need Based Hierarchical
Caching of Video Objects," Serial Number _____, Filing
Date _____, assigned to the same assignee as this invention.

Attorney's Docket Number IV00-002.3, "Preemptive Scheduling of Video
Object Transfers," Serial Number _____, Filing Date _____,
assigned to the same assignee as this invention.

15 Attorney's Docket Number IV00-003.0, "A Hardware Independent
Hierarchical Cluster of Heterogeneous Media Servers Using a Hierarchical
Command Beat Protocol to Synchronize Distributed Parallel Computing Systems
and Employing A Virtual Dynamic Network Topology for Distributed Parallel
Computing System," A Hardware Independent Hierarchical Cluster of
20 Heterogeneous Media Servers," Serial Number 10/804,657_____,

Filing Date March 19, 2004, assigned to the same assignee as this invention.

~~Attorney's Docket Number IV00-003.1, "Hierarchical Command Beat Protocol to Synchronize Distributed Parallel Computing Systems," Serial Number _____, Filing Date _____, assigned to the same assignee as this invention.~~

~~Attorney's Docket Number IV00-003.3, "A Virtual Dynamic Network Topology for Distributed Parallel Computing Systems," Serial Number _____, Filing Date _____, assigned to the same assignee as this invention.~~

~~Attorney's Docket Number IV00-005.0, "A Ticketing Admission System and Method to Control Client Access to Filer Server Systems," Serial Number _____, Filing Date _____, assigned to the same assignee as this invention.~~